GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:648
ANSWERED ON:20.07.2016
Operation of Trains with Bio-Diesel
Nagar Shri Rodmal

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways proposes to operate trains with bio-diesel in the country;

(b) if so, the details thereof; and

(c) the quantity of fuel likely to be saved by the Railways as a result of operation of trains with bio-diesel?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE)
OF THE MINISTRY OF COMMUNICATIONS AND
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) Yes, Madam.
(b) Railway started 5% blending of Bio-diesel in High Speed Diesel (HSD) for traction purpose from 05.06.2015, the World Environment Day. Progressively orders are being placed and coverage of bio-diesel is being increased.
Indian Railways used 4986.8 kilolitres (KLs) of Bio-diesel during the financial year 2015-16.

(c) The Bio-diesel is approximately 1:1 replacement of HSD when blended up to a limit of 10%. Thus, each litre of Bio-diesel blended in HSD brings about the saving of equal quantity of HSD.
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